(b) if so, the decision taken in the matter; and

(c) whether any of the State Government's have submitted projects proposals for setting up garbage based power plants to augment power supply, if so, the details of such proposals, and Government's response and reaction thereon?

THE MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI VILAS MUTTEMWAR): (a) and (b) Ministry of Non-Conventional Energy Sources has developed a National Programme on Energy from Urban Wastes, which includes promotion of projects for generation of power from Refuse Derived Fuel produced from city garbage. The projects can be set up in other towns and cities, as is being done at Hyderabad and Vijayawada. The Programme provides for financial assistance for setting up such projects as well as projects based on other technologies and other urban wastes.

(c) No proposals have so far been received from any State Governments. However, work has been initiated in some States for development of proposals for setting up garbage based power projects.

Financial assistance to rice mills in Tamil Nadu

454. SHRI T.T.V. DHINAKARAN: Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether it is a fact that Government are providing financial assistance for installing biomass gasifiers in rice mills in the country;

(b) if so, the details thereof; and

(c) whether such assistance is being provided to rice mills in Tamil Nadu as well?

THE MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI VILAS MUTTEMWAR): (a) and (b) Yes, Sir. The Ministry of Non-Conventional Energy Sources is implementing a programme which provides partial financial assistance to encourage the installation of biomass gasifiers in rice mills for meeting their captive energy requirements. The assistance ranges from Rs. 20.00

lakhs to Rs. 1.00 crore per MW depending upon the end-use requirement of thermal energy or captive power, and the technology configuration.

(c) The scheme is applicable to all the States and Union Territories including the State of Tamil Nadu.

Achievements of non-conventional energy sources

†455. SHRI MANGANI LAL MANDAL: Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether it is a fact that the country has immense potential of non-conventional energy sources; and

(b) if so, the comprehensive details of Government's ambitious plant to harness various sources of non-conventional energy during the Tenth and Eleventh Five Year Plans alongwith its generation achievements?

THE MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI VILAS MUTTEMWAR): (a) A potential of around 2,00,000 MW in the medium-term (2032) from various non-conventional energy sources such as wind, small hydro and bio-energy has been estimated in the country, as per the details given in the Statement (*See* below).

(b) The aim is to deploy around 10 per cent of the additional power generation capacity to be set up in the country during the Tenth and Eleventh Plan periods corresponding to around 10,000 MW through renewables. During the first 3 years and 9 months of the Tenth Plan (2002—2007) over 15 per cent of the total capacity addition corresponding to around 3,600 MW has come through renewables, against a target of 3075 MW for the entire Tenth Plan period.

† Original notice of the question was received in Hindi.